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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 6811.US.O1

First Inventor or Application Identifier Ronny van't Oever

Title See 1 in Addendum

Express Mail Label No. EL507385131US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Specification [Total Pages 29]
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawing(s) (35 U.S.C. 113) [Total Sheets 16]
4. Oath or Declaration [Total Pages ]

  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

\* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

5.  Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7.  Assignment Papers (cover sheet & document(s))
8.  37 C.F.R. § 3.73(b) Statement  Power of (when there is an assignee)  Attorney
9.  English Translation Document (if applicable)
10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
11.  Preliminary Amendment
12.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
  - \* Small Entity Statement(s)  Statement filed in prior application (PTO/SB/09-12)
  - 13.  Status still proper and desired
  - 14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
  - 15.  Other: Application Cover Sheet - 1 pg.....

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label /  Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name	Steven F. Weinstock			
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City	Abbott Park	State	IL	Zip Code
Country	U.S.	Telephone	(847) 938-3137	Fax
60064-6050 (847) 938-2623				

Name (Print/Type)	Mimi C. Goller	Registration No. (Attorney/Agent)	39,046
Signature			Date 1/15/2001

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# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$998.00)

		Complete if Known			
		Application Number			
		Filing Date	June 5, 2001		
		First Named Inventor	Ronny van't Oever		
		Examiner Name			
		Group / Art Unit			
		Attorney Docket No.	6811.US.O1		

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		<b>3. ADDITIONAL FEES</b> Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath 0.00 127 50 227 25 Surcharge - late provisional filing fee or cover sheet. 0.00 139 130 139 130 Non-English specification 0.00 147 2,520 147 2,520 For filing a request for reexamination 0.00 112 920* 112 920* Requesting publication of SIR prior to Examiner action 0.00 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action 0.00 115 110 215 55 Extension for reply within first month 0.00 116 380 216 190 Extension for reply within second month 0.00 117 870 217 435 Extension for reply within third month 0.00 118 1,360 218 680 Extension for reply within fourth month 0.00 128 1,850 228 925 Extension for reply within fifth month 0.00 119 300 219 150 Notice of Appeal 0.00 120 300 220 150 Filing a brief in support of an appeal 0.00 121 260 221 130 Request for oral hearing 0.00 138 1,510 138 1,510 Petition to institute a public use proceeding 0.00 140 110 240 55 Petition to revive - unavoidable 0.00 141 1,210 241 605 Petition to revive - unintentional 0.00 142 1,210 242 605 Utility issue fee (or reissue) 0.00 143 430 243 215 Design issue fee 0.00 144 580 244 290 Plant issue fee 0.00 122 130 122 130 Petitions to the Commissioner 0.00 123 50 123 50 Petitions related to provisional applications 0.00 126 240 126 240 Submission of Information Disclosure Stmt 0.00 581 40 581 40 Recording each patent assignment per property (times number of properties) 0.00 146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a)) 0.00 149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b)) 0.00 Other fee (specify) _____ 0.00 Other fee (specify) _____ 0.00					
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other							
<b>FEE CALCULATION</b>							
1. BASIC FILING FEE							
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) Code (\$) Code (\$)							
101 690 201 345 Utility filing fee 710.00							
106 310 206 155 Design filing fee							
107 480 207 240 Plant filing fee							
108 690 208 345 Reissue filing fee							
114 150 214 75 Provisional filing fee							
SUBTOTAL (1) (\$ 710.00)							
2. EXTRA CLAIM FEES							
Extra Claims Fee from below Fee Paid Total Claims 21 -20** = 1 X 18 = 18 Independent 3 - 3** = 0 X 80 = 0 Claims Multiple Dependent (270) = 270							
**or number previously paid, if greater; For Reissues, see below							
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Code (\$)							
103 18 203 9 Claims in excess of 20							
102 78 202 39 Independent claims in excess of 3							
104 260 204 130 Multiple dependent claim, if not paid							
109 78 209 39 ** Reissue independent claims over original patent							
110 18 210 9 ** Reissue claims in excess of 20 and over original patent							
SUBTOTAL (2) (\$ 288.00)							
* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 0.00)							

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Mimi C. Goller	Registration No. (Attorney/Agent)	39,046	Telephone US-847-935-7550
Signature	<i>Mimi C. Goller</i>	Date	June 5 2001	

## WARNING:

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Attachment to PTO/SB/05 (4/98) Utility Patent Application  
Transmittal

1. OPTICAL METHOD AND APPARATUS FOR RED BLOOD CELL DIFFERENTIATION ON A CELL-BY-CELL BASIS, AND SIMULTANEOUS ANALYSIS OF WHITE BLOOD CELL DIFFERENTIATION

00000000000000000000000000000000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ronny van't Oever, et al.

Serial No.: (Not assigned yet)  
Filed: June 5, 2001

Group No.: (Not assigned yet)  
Examiner: (Not assigned yet)

For: **Optical Method and Apparatus for Red Blood Cell Differentiation on a Cell-By-Cell Basis, and Simultaneous Analysis of White Blood Cell Differentiation**

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EL507385131US  
Date of Deposit: June 5, 2001

I hereby state that the following *attached* papers or fees

Utility Patent Application Transmittal – 2 pgs. (in duplicate)  
Fee Transmittal – 1 pg. in duplicate  
Application Cover Sheet – 1 pg.  
Specification (23 pages); Claims (5 pages); Abstract (1 page); Total: 29  
Drawings - Figures 1a-12 (16 pages)  
Two Return-Receipt Postcards

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to the Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Wanda E. Smith

Wanda C. Smith  
Signature of person mailing paper or fee